IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Pado	Attorney Docket No. BO1-0269US
Serial No.: 10/653,010	Group Art Unit: 2129
Filing Date: August 28, 2003	Examiner: Hirl, Joseph P.

Title: NEURAL NETWORK PREDICTIVE CONTROL COST FUNCTION DESIGNER

RESPONSE TO FINAL OFFICE ACTION DATED SEPTEMBER 11, 2007

FILED WITH A REQUEST FOR CONTINUED EXAMINATION

To: Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

From: Rustan J. Hill (Tel. 206-315-4001, x113; Fax 206-315-4004)
Lee & Hayes, PLLC
421 W. Riverside Avenue, Suite 500
Spokane, WA 99201

Customer No. 60483

INTRODUCTORY COMMENTS

This communication is responsive to the Office Action dated September 11, 2007. Please amend the above-captioned application as follows:

Amendments to the Claims begin on page 2 of this document.

Remarks begin on page 22 of this document.